Docket No.: 22221/1190 (RU 339CIP)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicants** O'Donnell et al. Examiner: R. Hutson Serial No. 10/671,207 Art Unit: 1652 Cnfrm. No. 6936 Filed September 25, 2003 For NUCLEIC ACID ENCODING BACILLUS STEAROTHERMOPHILUS BETA POLYMERASE SUBUNIT

## **AMENDMENT**

## Mail Stop RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the office action dated October 20, 2006, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.